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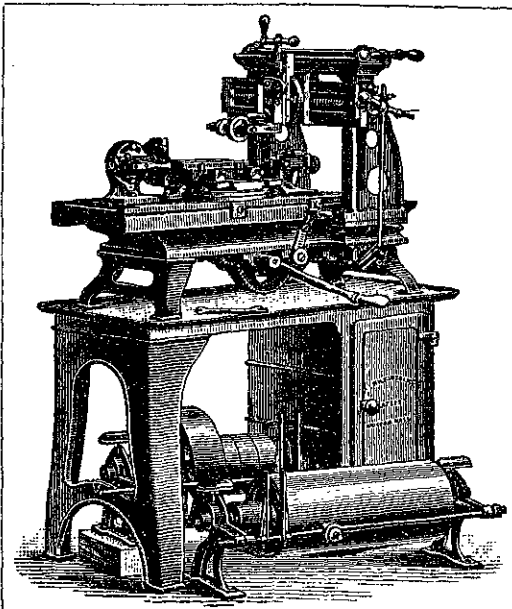
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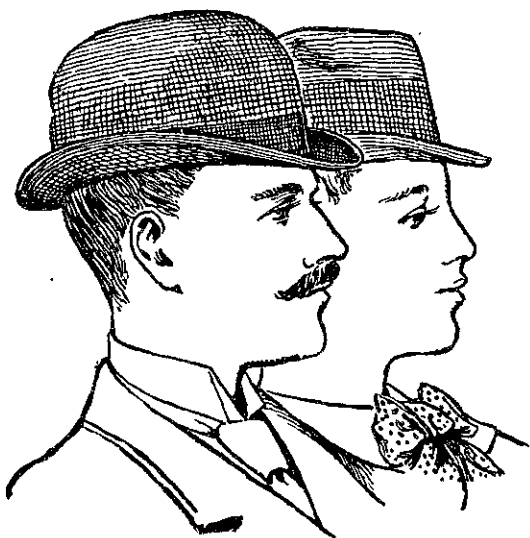
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MARCH, 1893.



# The Tech.

VOL. XII.

BOSTON, MARCH 9, 1893.

NO. 21

## THE TECH.

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THE TECH notices with satisfaction the evident increase of interest manifested of late in our local and professional societies. That Technology offers a broad field for such organizations is an undeniable fact, although the past year might seem to disprove it.

In behalf of professional societies, when well run, too much cannot be said. Through them a man may learn to express his ideas well, either on paper or verbally, and it is his own fault if the invaluable powers of debate, argument, and ready criticism are not materially developed. Thoughtfulness and fluency of speech, calmness of bearing, and more rapid comprehension of a subject even under trying situations, must, also, result to a greater

or less extent. To an engineer, above all others, should this training be serviceable, since his success depends in great measure upon keeping constantly before the public; and how can this be better accomplished than by the reading or publication of interesting and valuable papers? And all must acknowledge that a poor form or a hesitating delivery may render flat and tiresome almost any facts or ideas, no matter how entertaining or brilliant in themselves.

In view of all this, THE TECH urges every man to join that professional society here to which he may be eligible. If the management is not what it might be just at present, then you will have a grand chance to try your powers of argument, and perhaps also your executive ability, in effecting a suitable organization. However that may be, there is most valuable experience to be obtained from these societies, and each man must blame himself if the opportunity is neglected.

The wonderful boom in fraternities at Technology during the past year has, perhaps, been the chief cause of the temporary falling off of interest in purely local organizations. Fraternity excitement has settled down into a steady, healthy growth, leaving every chance for the nourishment of local bodies. It was a great loss to the Institute when the Twentieth Century Club disbanded, but other societies may nearly take its place. The old Electric Club has started with new life, and the Photographic Society is exhibiting a vigor that must bring success. The Photographic Society may reasonably be called "professional"; and if the importance of photography to all branches of industry were thoroughly appreciated, surely this society would not lack members.

It would be worth every one's while to con-

sider this matter seriously; for, as we have already said, it rests with each man to derive thus all the benefits possible from this source.

IN spite of the energetic action of the Corporation and the Faculty in removing the manifold difficulties which yearly beset our Institute, there still remains a lamentable inconvenience,—the lunch room. This fact, more forcibly brought before us as the student body yearly increases, has during the past few weeks been forced to an uncomfortable realization.

The average student lunches there in order to gain time for accomplishing that “extra work” with which we are all familiar. When once there, after worming his way through the crowd around the counter, he is able even if fortune favor him, to secure food only after ten or twenty minutes. Thus it is, but should not be. The lunch room occupies at present all available room. Space is the article needed, and space must be forthcoming.

We hope the proper authorities will give attention to the matter, so that we may return next fall to find the “place of good cheer” in more commodious quarters.

THE issue of last week was a grand success in every way, excepting size of edition. In an hour only thirty copies remained. Next time we shall endeavor to have enough to supply the demand. Evidently Technology appreciates our efforts to improve THE TECH, and if this state of affairs keeps up all may rest assured that no pains will be spared to place THE TECH where it wants to be, and should be,—of the students, by the students, for the students, and for Technology. If our finances permit of it, we shall try to introduce from time to time new cuts, extra-page editions, short stories, articles of scientific interest, and, if possible, full-page illustrations. But this all takes money; and, with a debt from the past hanging over us, we must necessarily

advance cautiously. With your support, however, all may be attained. News items, stories, poems, scientific articles, even criticism or suggestions,—all will be thankfully received. Especially would we encourage our “poets,” who have done wonderfully well lately. There is no reason why we should not receive more efforts in that line. THE TECH would like to become a trifle more literary character, and thus become of more permanent interest and value.

THE concluding articles in *Engineering News*, on “The Engineering Schools of the United States,” have been more than ever interesting to the student at our own Technology, on account of the rigorous criticism of the length of the M. I. T. course, and the discussion which has ensued in its regard. In the issue of January 12th, the following statement appears: “We are surprised and disappointed to see also that another school which is otherwise of the very first rank, the Massachusetts Institute of Technology, is one of the greatest offenders in this respect. It cuts down its ‘year’ to only thirty-four weeks thus giving to its professors and students the unconscionably long vacation of eight weeks, which, in the great majority of instances, is worse than wasted time for both. The writer then proceeds to classify the possible benefits of such a long vacation mainly as follows: (b) Field or shop practice. This could be much better secured directly, but such a change would shorten the professor’s vacation. (c) Summer class work; but this rarely occupies many weeks, and is of itself a rest to the student. (d) Rest, pure and simple. “A claim too silly to discuss in respect to healthy young fellows of 18 or 20.” As regards the professors: (a) Professorial practice, to keep abreast of the times. This is mere luxury. (b) Research. Only applicable to a select few. (c) Rest, pure and simple. A need too foolish to be discussed. “Is it mere coincidence, or is it cause and effect,

is it for good reasons that we do not comprehend that the only class of brain workers who live upon dead men's money, not their own, is the only class which indulges itself in these inordinate vacations? We pause for a reply." General Walker's reply to this article in the issue of January 26th, is well worth reading by every Tech man, as is also the careful analysis of it by the keen editor of *Engineering News*. President Walker's claim is that, by the high standards of M. I. T., the needed amount of work is extracted in the course as laid down, and most invaluable concentration of energy secured to the student; that the long vacation is of advantage to financially poor students, of whom we have a good number, and that there are innumerable conditions and circumstances to be considered, such as climate, location, etc. The able editor does not deny the high attainments of our graduates, nor the exaction of our course, but it seems hard to persuade him that the thirty-six and thirty-eight week schools have lower daily requirements. Here it becomes of course, a question of fact.

THE TECH does not intend to discuss this question, which is one that may well tax the energies of learned educators. We might wish that President Walker had dwelt more fully on the fact that the climate of Boston is such that it would be well nigh impossible to carry our work much more into the summer months. This is, of course, an undoubted fact, as all will recognize who have done work at the Institute. A week might possibly be secured on each end of the vacation, but scarcely more. It is indeed a many sided question.

In many other ways, also, have these recent articles been interesting. The *News* says of the Lawrence Scientific School of Harvard, that it devotes too much time to outside subjects, these being, of course, less costly to teach, at the expense of its strictly professional subjects. Of the Sheffield School at Yale it says, speaking of its three-years' course: "Is Yale right? If so, all the other

colleges must be wrong. If the others are right, then Yale is turning out each year large classes of men who are only half educated in the details of their profession. Yale must change, otherwise she will be doing what she may to degrade the standard of engineering education." As regards subsequent employment of Engineering graduates, the *News* finds that only fifty-four per cent adhere *strictly* to professional work, the remainder engaging mainly in allied work. This latitude it calls one of the strongest features of the profession, a feature not present with medicine, the ministry, and so forth. M. I. T. shows 280 graduates in engineering practice, 65 as railway officers, 59 as managers of works, 5 as contractors, and 125 engaged in allied work.

In the final installment of the series appearing in the issue of February 9th, is found a corrected table of the length of course at the various schools. From this it appears that the shortest year is 32.6 weeks. One year of 34 weeks is below the average, although such strong schools as Columbia and Cornell agree with us in this respect. Stevens is the only one that fills out the full 40 weeks, but this is accomplished by an additional summer term of shop work.

The enterprise the *News* has shown in compiling these articles is very commendable. It is not to be presumed that the editors have criticised maliciously, although they may have been, in many cases, unfair. As regards the length of the college year, it would be well perhaps, to infer less irresponsibility on the part of the professor, to consider more the existing surroundings; and it might be well to explain why everything is brought down to a basis of weeks rather than of hours. Many schools have but five-day weeks, and hours certainly count. The *News* to the contrary, we lead here, and our standards are yet unapproached by our competitors. Finally let us recommend that our readers look this series of articles up,—it is well worth it.

ONE can scarcely realize the number, variety, and value of the new library books and publications which the Institute is constantly receiving. During the month of January alone nine hundred were received, and every week there come in nearly two hundred books to be distributed in the different libraries.

With such increasing supply the Institute surely needs a weekly library bulletin, and it is the Librarian's hope that such an issue will appear next year. Now, although it is impossible for THE TECH to take upon itself such duties, it nevertheless hopes to be of much practical service, and proposes to publish each week the names and authors of certain books received during that week. The discrimination will be made upon the following lines: Every book written by a professor of the Institute will be mentioned. Outside these the line will be closely drawn, excluding the great number of books, but including those of practical interest to students and professors who do not regularly use the library in which such books are placed. We take it for granted that every one will learn of books entered in his own library, and shall therefore only mention these books for specific reasons.

By this discrimination our weekly library list will include books of general interest, and give information not otherwise obtained. Of the one hundred and sixty-four books received from February 21st to March 1st, we cull the following:—

#### PHYSICAL LIBRARY:

Discussion of the Precision of Measurements. Silas W. Holman.

#### ENGINEERING LIBRARY:

Development of Navies in the Last Half Century. Wilmot S. Eardly.

Representative Iron Ores of Missouri. F. L. Mason.  
Representative Mineral Waters of Missouri. P. Schweitzer.

Die Geschichte des Eisens in Technisches und Kultugeschichtlicher. Beck Ludwig.

Die Natürlichen Bausteine Deutschlands. Koch Hugo.

Catalogue Book of Pamphlets and Articles on Con-

struction and Maintenance of Roads. Gift of Albert A. Pope.

Reports Street R. R. Association of N. Y., 1883-1892.

Reports American Street R. R. Association, 1882-1892.

Statutes of Building Regulations, County of London, with Notes and References.

#### GENERAL LIBRARY:

Origin of Metallic Currency and Weight Standards. Wm. Ridgeway.

### COMMUNICATIONS.

*The Editors do not hold themselves responsible for opinions expressed by correspondents.*

#### TO THE EDITORS OF THE TECH:—

As is known to those present at '95's last class meeting, the question of methods for the election of next year's "Technique" Board was discussed. Each man of the class should begin to spend some thought in this direction, and in the near future be prepared to act with independence in the choice of this Board. Perhaps you may know of talent which has not been brought out, and in such case your influence should be enlisted in its favor. Positions of honor are offered, but they should be awarded only upon merit and ability.

It is of great importance that we act without longer delay. The Board should have ample time given it to organize this term; to decide upon the policy to be pursued; to reap the benefits of the experience of the present Board before they disband; and finally, to have these opportunities previous to the rush of the last few weeks preceeding the annual exams.

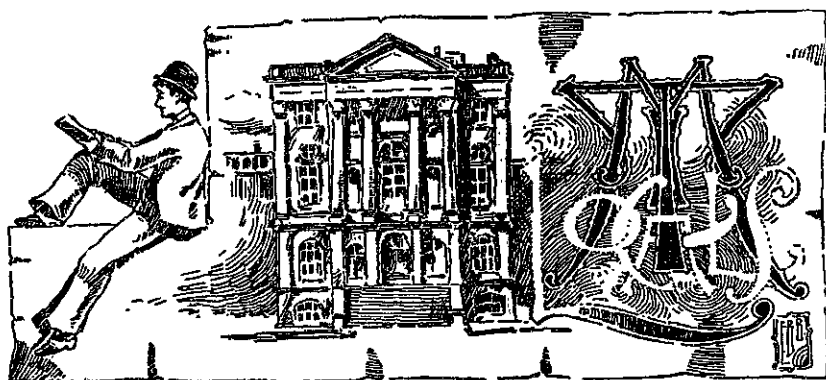
Let us take up this matter with some class spirit, and use our best judgment, so that in later years we may say as we pick up a good sized volume: This is our "Technique;" the best one ever published.

'95.

#### Triolet.

It was not very nice,  
What I said when I fell;  
For I slipped on the ice.  
It was not very nice,  
But I did not think twice  
When I sputtered out—well,  
It was not very nice  
What I said when I fell.

A. A. C., '94.



Why isn't the Bird down on the Photograph List?

The Glee and Banjo clubs go to Wellesley on the 11th, and to Malden the 16th.

There will be a meeting of '93's Class Day Committee in Room 11, Rogers, Saturday, March 11th, at 12 M.

The quarterly meeting of the Corporation will be held March 7th, at which time the reports of the visiting committees will be presented.

The Professor of Military Science and Tactics has begun a series of Saturday morning lectures on ancient history for the benefit of the Battalion.

Freshman query: Why not supply the corps with those guns, "that never came," and teach them modern instead of ancient military tactics?

At Electrical Society,—Mr. S., adjusting apparatus: "Gentlemen, you see in this case, as in many others, it is much easier to 'put it down' than to 'set it up.'"

The solar attachment doesn't give away any heat to the Sophomore Civils taking observations from the roof of Engineering building during these blustering days.

The K. O. S. Society held a very successful dinner at the Parker House last Saturday night. Gardner, Newell, and Rockwell, all '95, were initiated as members.

A complete set of "modern" Exchanges has now been placed on the Tech table in the reading room, and hereafter the papers will be promptly changed every month.

A disappointed tennis player suggests dumping Boston's snow on our courts instead of on the Common, thereby gaining a good foundation for dirt courts when a thaw sets in.

A letter was received at the cage a few days ago, addressed, "Care School of Technicalities." We hope it may be the good fortune of our Institute Committee to enlighten such ignorance.

Von B., '96: "May I be excused? My brother has been arrested for assault; I want to go and get him out."

Professor: "Impossible! Why, he's the freshest one in your Class."

Will the man who handed some verses signed "Amateur," into THE TECH, please disclose his identity? We can keep a secret if a person wishes to remain "incog.," but it is absolutely necessary that we know the name of every contributor.

The K<sub>2</sub>S Society dined Tuesday evening, February 28th, at the Thorndike. L. R. Moore, '94, was initiated. Papers were read by T. T. Dorman, on the Manufacture of Glycerine, and by H. L. Rice, on the Measurement of High Temperatures.

A few weeks ago we noticed in a newspaper account of a quarrelsome "Congress" of the Chicago University, the name of Richard Waterman, Jr., '92, among those of the angry contestants for "political honors." To what low planes does the ready wit of man descend!

A rather important addition is being made to the heating apparatus in Room 51, Architectural Building. Two large coils of steam pipe are being put up on either side of the platform in the centre for the purpose of heating the model during the drawing of the life class.

The Faculty have made the following appointments: Mr. Charles M. Faunce to be Assistant in Mechanical Drawing for the remainder of the year, to take the place of Mr. Hamilton Rice, who has resigned; and Mr.



Thayer Hough to be Instructor in Biology for next year.

Mr. G. W. Morrison, of the Class of '87, is in the city at present. He is employed as engineer for the Westinghouse Electrical Co. Mr. Morrison has superintended, during his connection with this firm, the construction of several engineering structures in England and in Belgium, as well as in this country.

One of the questions asked on a recent paper given to applicants for the Boston police force was, "Name the various penal institutions in Massachusetts." This is one of the answers given: "Suffolk Jail, House of Correction, Penitentiary, Poorhouse, and the Massachusetts Institute of Technology!"

It is desired that copies of THE TECH, "Technique," *Technology Quarterly*, and perhaps *Architectural Review*, be on exhibition at the World's Fair. Why would it not be a good plan to issue a second edition of '94's "Technique," which we all anticipate so much, and sell copies at the Fair? Undoubtedly a large number of our Alumni and interested friends will be there.

The Secretary desires information of every description concerning special students who have taken at least a year of professional work at the Institute. This information is of vital importance for the completion of the card catalogue which the alumni have undertaken, and it is hoped the present students will urge any former student they may know to forward the necessary information to the Secretary.

The following was received from H. L. Higginson, Treasurer of the Phillips Brooks Monument Committee: "Boston, Feb. 24, 1893. Received of students of Massachusetts Institute of Technology \$158.90, to be paid over to the committee appointed to receive subscriptions for the erection of a statue of the late Phillips Brooks in or near Copley Square, Boston. H. L. Higginson, Treasurer."

The Institute is gradually acquiring the most accurate and complete general atlas ever

published, a French work called the Vidal Lablache Atlas. Its great value is its comprehensiveness, for in it are included the most modern maps and charts of physical geography, political history, industry, agriculture, and commerce. When the complete twenty-four issues are received, they will be bound, and placed in the general library for reference.

The Photographic Society will hold a meeting either the latter part of this week, or early next week, to which all photographers in the Institute are invited. Several of the members will read papers on interesting subjects connected with photography, and Prof. Niles has expressed his willingness to speak. It is hoped that a large number will be present, as the meeting will be well worth attending. Particulars of day and time will be announced later by bulletin.

THE TECH is glad to welcome three arrivals at the Institute. Daniel Webster, Henry Clay and Alexander Hamilton have taken up their quarters in the general library. The society of Webster and Clay is "reserved for advanced students of Course IX.," but Hamilton has condescended to preside over the general bulletin board. We might add that General Walker now overlooks the work of the whole library from a prominent position near Professor Dewey's sanctum.

Lieutenant Hawthorne has undertaken a series of lectures to the Freshman Battalion on war history, especially in regard to manoeuvre and the derivation of the present military systems of tactics from experiences of the past. The data for these talks can only have been obtained with a great deal of perseverance and trouble, and there is no way in which '96 can better show its appreciation than by paying close attention to them. Moreover, the examination will be made to centre largely on points given during the course.

Friday, February 24th, McGill University of Montreal formally opened two new buildings, one for Engineering, the other to be devoted to Physics. Lord Stanley, Governor-

General of Canada, received the keys, and then made an appropriate address during which he said (to quote the *Montreal Daily Herald*) that "he was glad to meet so many distinguished visitors from over the border, and he trusted that they would see that not even the Massachusetts Institute of Technology could surpass the work in that building."

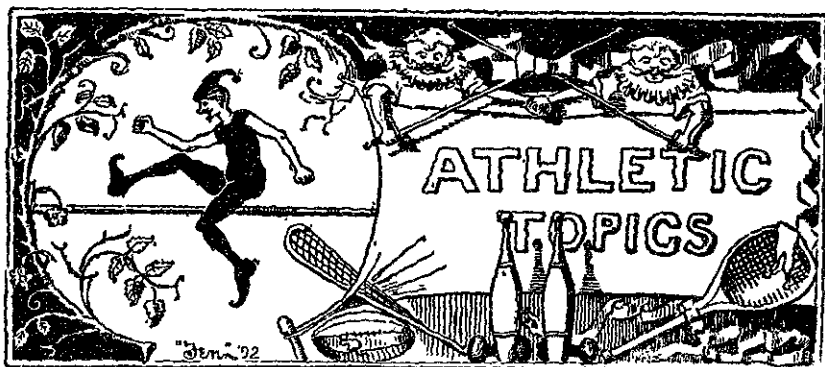
A meeting of the Sophomore Class was called to order Wednesday noon by President Tillinghast. After considerable discussion, the Class proceeded to the election of a baseball manager and an athletic manager. From the result of the ballots taken, Mr. A. Geiger was chosen baseball manager, while J. W. Thomas, captain of the 'Varsity, was chosen athletic manager. The discussion of the best method to pursue for the election of a "Technique" Board, brought out many points. The Class finally moved to have the President appoint a committee of four to act with the President to investigate the matter. Messrs. Fish, Huxley, Newell, and Williams were appointed. Meeting was then adjourned.

A meeting of the Electrical Engineering Society was held Tuesday evening, February 28th, in 22 Walker. There were fifty-eight present. Professor Cross opened the exercises with a talk on the advantages to be obtained from the society, and on the principles upon which it should be conducted. Percy H. Thomas, '93, then read a paper on the Theory of Electrolysis, illustrated by experiment. John I. Solomon, also '93, followed with a paper on Crooke's Tubes, and many of those most beautiful color effects peculiar to the tubes were shown. After transacting some business the meeting adjourned. The Programme Committee for the next meeting, to be held four weeks from the last, is,—Farwell, Harwood, Norton, and Stowe.

We certainly extend our most hearty congratulations to Mr. Henry M. Howe, '71, well known to many of us through his lectures on Metallurgy. The Boston Evening *Tran-*

*script* of March 2d will explain why: "Mr. Henry M. Howe of this city (son of Mrs. Julia Ward Howe) has received the distinguished honor of being elected at the recent meeting of the American Institute of Mining Engineers at Montreal as its president for the coming year. The society has some 2500 members, most of them in this country, but many also in Europe and South America. It is by far the most important society of its kind in the world, and is on the whole the most important of the American technical societies. To be called to the presidency for this year is an especial honor, as the society has been given charge of the international congress on mines and metallurgy at the Chicago exhibition, and as a very great number of foreign men of science and engineers will then be its guests or attend its meetings."

One of the largest meetings the Freshmen have had, was held last Thursday, March 2, in Huntington Hall. Mr. Rockwell presided and opened the meeting by reading a rousing letter on Class Spirit, written by a member of the class. The letter dealt with the all-important matter of having a successful dinner to start out with, and also showed how important it is that every man should support all class athletics, especially baseball, during the coming season. The letter was well received, and could not but prove how necessary college and class spirit are to any material advance along the lines best suited to bring Technology to the front. The question of electing two members to the Co-operative Society Committee was next brought up. After several nominations, voting took place which decided that Messrs. Crocker and Cohoon should represent '96 on the committee. A motion was carried to the effect that a man should be appointed to canvass the class for the dinner, and that all fees should be paid in advance. It was also decided that there should be tickets for the dinner to avoid complication. As no other business of importance was brought up the meeting adjourned.



#### FIXTURES.

- March 11. New England Indoor Championship, at 8 P. M., in South Armory. Events: runs, 75, 600, 1,000 yards, 1 mile; walk, 1 mile; hurdle, 70 yards (five 3 ft. 6 in. flights). Field events: running high jump and pole vault. Special events: M. I. T. class team race;  $\frac{1}{2}$ -mile heavy marching order regimental team race.
- March 11. H. A. A.—Sparring and Wrestling, at 2 P. M.
- March 18. H. A. A.—Ladies' Day.
- March 25. H. A. A.—Ladies' Day.

The New England Indoor Championship Meeting, given under the auspices of the M. I. T. A. C. and the First Regiment A. C., takes place on Saturday. Good officials have been engaged, and the entries have come in briskly, and there is, therefore, no reason why the meeting should not be a marked success. It was through the untiring efforts of the officers of our association that we were allowed to give this meeting in conjunction with the First Regiment, and it is hoped that the officers will be fully repaid for their work. It has lately become the fashion to regard athletic meetings as insipid and dull, but with the addition of relay races, and the like team events, the old-time interest is sure to be soon revived. At Saturday's meeting there are to be a number of such events, and much enthusiasm is therefore looked for.

The class teams for the relay race have not as yet been officially announced, but they are likely to consist of the following men:—

'93—Taintor, Andrews, Thomas, Lord, Stanwood, Dorman.

'94—Taylor, Sperry, Dickey, Owen.

'95—Jones, Boeseke, Thomas, Roberts.

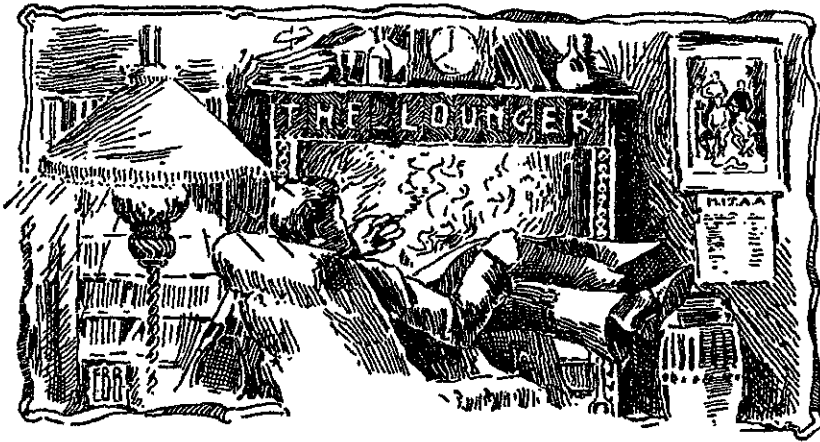
'96—Hurd, Hersey, Rockwell, Driscoll.

The Class Championship team race will be well worth seeing, as each class will be represented and a close race is anticipated. Each team is training hard, and the candidates may be seen running every afternoon in the Armory. The trials for the Freshman Team took place last Thursday afternoon at 4.30. There were about ten men from '96 training for the team, and the four best men have probably been chosen.

The Yale and Princeton Base Ball Associations have decided to stand by each other. They have appointed a committee of two to decide upon all candidates for their teams whose eligibility is questioned. Walter Camp, of New Haven, is the Yale member of the committee, and T. F. Carter, of New York, the Princeton member. In case of a tie they are to leave the decision with a third party, mutually agreed upon. It is believed that this committee will prevent any further complications in the matter of the eligibility of players.

At a meeting of the Intercollegiate Athletic Association in the Fifth Avenue Hotel, New York City, Feb. 25, the famous undergraduate rule was beaten, and graduates taking special courses can participate in the games of the organization. This was a big surprise to the Yale men. They felt certain that the rule would be passed. It required, however, a two-thirds vote to make the amendment, and as it only received eight of the nineteen votes at the meeting Saturday, it will not go into operation this year at any rate.

The time contest for places on the '96 team, to run in the coming team races at the New England indoor championship games, was very interesting. The records made were especially good, Rockwell and Hurd making the course in less than fifty seconds. The contest resulted in the selection of Rockwell, Hurd, Hersey, and Driscoll for the team, with Bigelow as substitute.



VERILY, there is a woful dearth of news at Tech just now. In making this statement, the Lounger be-thinks himself of the mental agony some others highly connected with the staff of a highly reputable and respectable journal would go through, before permitting such a reckless statement to get into print. But then, there are very few contemporary sheets which can boast of such a highly developed and emolumous department as this presided over by the genial and voluminous scribe who adorns the cut at the head of this column. The pen is indeed mighty, but there are degrees to its mightiness. And that is why the Lounger, bowing gracefully to the toiling editor whose assignment to our news columns prevents his concealing himself in the shadow of any such plea, declares without any effort at prevarication, that there is the dearth.

Saturday next should be a great day for Tech,—that is, the evening should be a great evening for the athletic element. And as we like to think that this “athletic element” includes the vast majority of Tech men, and doubtless does, perhaps the first statement doesn’t need this qualification. The list of attractions offered by the Athletic Club is certainly a promising one, and he who stays away will have to be very sure of his reputation. The time and place have certainly been well chosen, and the man who can’t take Saturday evening off is indeed to be pitied. The Lounger hopes to see a grand array of Tech men and fair friends at the Armory, if only just to show that the honor that we have achieved is fully appreciated by all.

The Lounger has learned from a responsible source that the annual Institute Dinner to the retiring class is to be omitted this year. To use an expression that was long ago expunged by unanimous vote from future columns of THE TECH, “this is as it should be.” It is

true that we live to eat, but eating is an accomplishment that most of us acquire perfection in long before we note the youthful aspirations which urge us to a course at Technology, and few of us by that momentous time feel in need of any further instruction in methods for satisfying that natural craving which has been the object of so much philosophical discussion since Eve first stole apples. And apparently the object *par excellence* of the previous Institute Dinners has been to present for consideration, new and unimproved fashions for propitiating the inner man. Each of these occasions has been signalized by some startling innovation in this line. And as the exact situation of our mouths, and the means and appliances for reaching them, have been successfully tested and adopted by us all, it is hardly to be wondered at that we refuse to see the necessity of paying a minimum of three dollars for testing our abilities to eat under any distressing circumstances that may be invited by peculiarly constructed pastry cooks. No; it is only surprising that the Institute Dinners have been no more unsuccessful than has been the case, all things considered.

And now it becomes necessary to search for new methods of bringing together for some short period the whole of Tech’s bravest. Tech cannot dance or eat together with as much profit and pleasure as an enthusiast might wish,—perhaps a picnic to Chelsea, or a progressive poker party, might serve as a pleasing substitute. And as a last resort we might all respectfully petition that we be admitted to a typical Faculty Meeting. There are very few of us who would willingly forego such an opportunity to satisfy college spirit.

---

Little drops of sweet oil,  
Little grains of sand,  
Put the faithful Freshmen  
Where the Seniors stand.

B. S. H., '94.

---

Tramp! tramp! tramp!  
The boys are marching;  
Cheer up, comrades, they will come:  
In a year, or two, or three  
They will be as bright as we,  
When they’ve learned to march alone  
Without a drum.

B. S. H., '94.



I would I were a Senior,  
And with the Seniors stand,  
On the eve of next commencement,  
With a sheepskin in my hand.  
How gayly would I hie me  
To the Bijou as of yore;  
And hear again, the sweet refrain,  
"I'll never go there any more."

B. S. H., '94.

#### MY CONSOLATION.

Is my Phyllis a flirt?  
What care I?  
At her hands I'm ne'er hurt.  
Let them die  
Whom her arrows have harmed;  
As for me,  
'Gainst such weapons I'm charmed.  
So you see,  
When her victims she throws  
Like the chaff  
On each wind as it blows,  
Why I laugh.  
And my charm? Easy guessed:  
For, you see,  
She but plays with the rest—  
She loves me.

—Williams Weekly.

#### A FAIRY STORY.

A maiden in the parquet sat,  
On her head a mammoth hat;  
Just behind, a man with rage  
Swore he couldn't see the stage.  
Hardly had the words been said  
When the maiden bared her head:  
Man now smiles, feels hunkidori.  
Reader, this is a fairy story.

—Illium.

#### SUNSET.

What is it in the sunset's glow,  
That makes us strong for better things,  
That over all our pathway flings  
Such roseate glow as day's death brings?  
I do not know.  
I do not think of coming night,  
I simply in that radiance bright  
See promise of to-morrow's light,  
And leave it so.

—Unit.

#### "GO ASK PAPA."

"Go ask Papa," she softly said  
When I implored that we should wed.  
Ah! human tongue can never tell  
How much I worshipped Isabel:—  
On hope of her my soul had fed.  
And tho' I'd hoped for "yes" instead,  
Her words did not inspire dread;  
I did not know my funeral knell  
Was "ask Papa."

But when I found that he was dead,  
And learned the kind of life he'd led,  
I knew she meant—alas too well!—  
What men would mean by "Go to H—I!"  
When she smiled and softly said  
"Go ask Papa."

—Harvard Lampoon.

#### UNFURNISHED ROOM.

"There's plenty of room at the top, you know,  
Such a deucedly empty place,"  
Laughed Cholly Van Duke. She answered slow,  
"It is certainly so in your case."

—Brunonian.

#### A BUSINESS VENTURE.

I begged her for a bond of love;  
She, quite coquettish, said,  
"Place all your stock in what I say;  
My heart is limited."

—Williams Weekly.

#### BY FIRELIGHT.

By firelight dim old faces go  
'Long memory's vistas, like the snow  
Of winter driven swift away.  
I call to them; they will not stay,  
But whirl on, where, I do not know.  
Yet, as I watch them, soft and slow  
Come memories I shall ne'er outgrow,  
Of happy hours passed at play  
By firelight.

The old home faces and the glow  
Of home love, seeking to bestow  
Each on the other what it may.  
Such pictures on my memory play  
Like shadows cast, now high, now low,  
By firelight.

—Dartmouth Lit.

#### A COMMON QUERY.

There is a simple question  
That fills me with chagrin;  
'Tis this interrogation:  
When does your school begin?"

—Bowdoin Orient.





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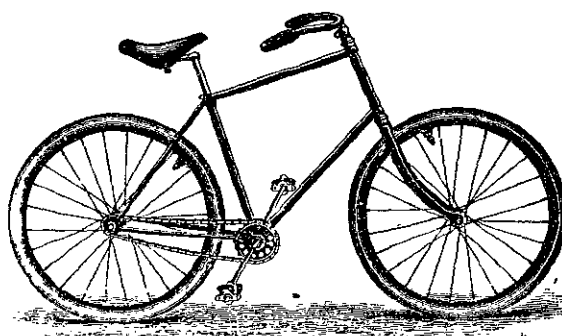
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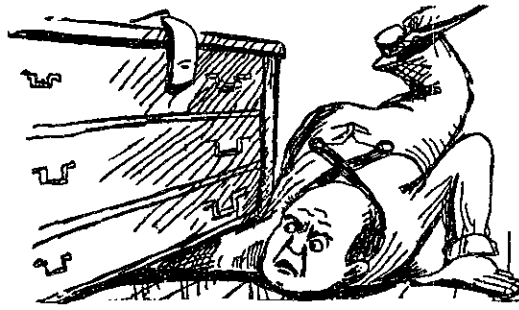
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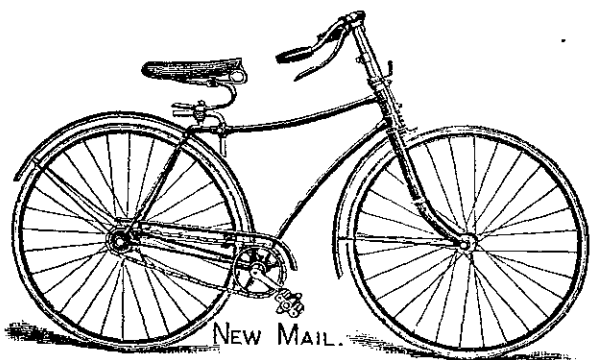
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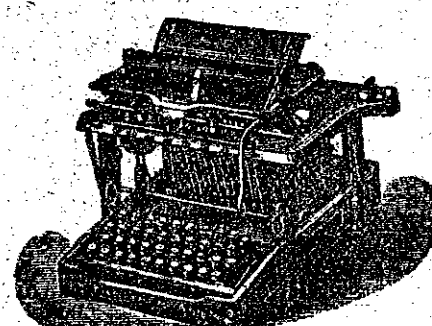
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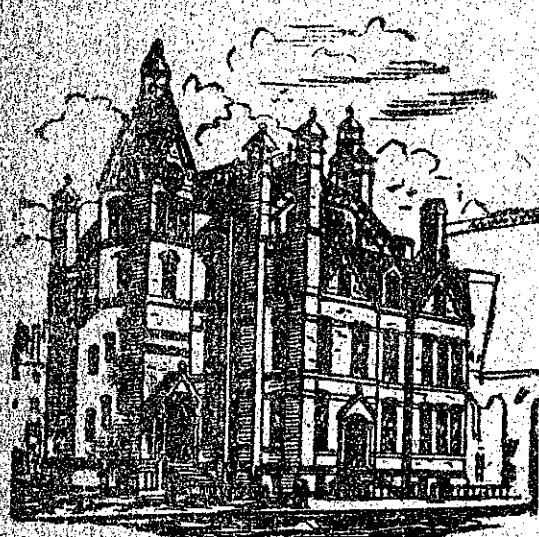
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